

10/582303

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Dkt. 70442-PCT-US/JPW/CH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Eric Kandel, et al.  
U.S. Serial No. : Not Yet Known (national stage of PCT  
International Application No.  
PCT/US2004/041388)  
Filed : Herewith  
For : GRP RECEPTOR-RELATED METHODS FOR  
TREATING AND PREVENTING FEAR-RELATED  
DISORDERS

1185 Avenue of the Americas  
New York, New York 10036  
June 8, 2006

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In order to ensure compliance with applicants' duty of disclosure under 37 C.F.R. §1.56 and §1.97(a)-(d), applicants request that the following documents be considered and made of record in the above-identified application which is listed on Form PTO-1449, attached hereto as **Exhibit A**:

1. International Search Report issued by the International Searching Authority (ISA/US) on February 28, 2006 in connection with International Application No. PCT/US2004/041388 (**Exhibit 1**);
2. Darker, J.G. et al. Discovery Of Potent And Selective Peptide Agonists At The GRP-Preferring Bombesin Receptor (BB<sub>2</sub>). Journal of Peptide Science, 2001, Vol. 7, pages 598-605 (**Exhibit 2**);
3. Yamada, K. et al. Role Of Bombesin (BN)-Like Peptides/Receptors In Emotional Behavior By Comparison

Applicants: Eric Kandel, et al.  
U.S. Serial No.: NOT YET KNOWN  
Filed: as S371 national stage of PCT  
International Application No. PCT/US2004/041388  
Page 2

Of Three Strains Of BN-Like Peptide Receptor Knockout Mice. Molecular Psychiatry, 2002, Vol. 7, No. 1, pages 113-117 (**Exhibit 3**);

4. Shumyatsky, G.P. et al. Identification Of A Signaling Network In Lateral Nucleus Of Amygdala Important For Inhibiting Memory Specifically Related To Learned Fear. Cell 2002, Vol. 111, No. 6, pages 905-918 (**Exhibit 4**);
5. Heintz, N. BAC To The Future: The Use Of BAC Transgenic Mice For Neuroscience Research. Nature Reviews Neuroscience, 2001, Vol. 2, No. 12, pages 861-870 (**Exhibit 5**);
6. U.S. Patent Application Publication No. 2003/0106074 A1, (Serafini, T.A.), published June 5, 2003 (**Exhibit 6**); and
7. Written Opinion of the International Searching Authority issued by the International Searching Authority (ISA/US) on February 28, 2006 in connection with International Application No. PCT/US2004/041388 (**Exhibit 7**).

Copies of documents numbers 1-7 are attached hereto as **Exhibits 1-7**, respectively.

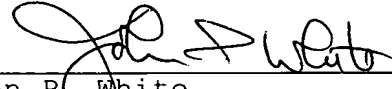
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U.S. Serial No.: NOT YET KNOWN  
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International Application No. PCT/US2004/041388  
Page 3

10/582303

AP20 Rec'd PCT/PTO 08 JUN 2006

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,



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# EXHIBIT A

Application Number	NOT YET KNOWN
Filing Date	Herewith
First Named Inventor	Eric Kandel
Art Unit	
Examiner Name	
Attorney Docket Number	70442-PCT-US/JPW/CH

**Applicants: Eric Kandel, et al.**  
**U.S. Serial No. NOT YET KNOWN**  
**Filed: Herewith (as §371 national stage**  
**of PCT/US2004/041388)**  
**Exhibit A**

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	NOT YET KNOWN
Filing Date	Herewith
First Named Inventor	Eric Kandel
Art Unit	
Examiner Name	
Attorney Docket Number	70442-PCT-US/JPW/CH

Sheet

2

of

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	International Search Report issued by the International Searching Authority (ISAUS) on August 18, 2005 in connection with International Application No. PCT/US2004/041388.	
	2	DARKER, J.G. et al. Discovery Of Potant And Selective Peptide Agonists At The GRP-Prefering Bombesin Receptor (BB2). Journal of Peptide Science, 2001, Vol. 7, pages 598-605.	
	3	YAMADA, K. et al. Role Of Bombesin (BN)-Like Peptides/Receptors In Emotional Behavior By Comparison Of Three Strains Of BN-Like Peptide Receptor Knockout Mice. Molecular Psychiatry, 2002, Vol. 7, No. 1, pages 113-117.	
	4	SHUMYATSKY, G.P. et al. Identification Of A Signaling Network In Lateral Nucleus Of Amygdala Important For Inhibiting Memory Specifically Related To Learned Fear. Cell 2002, Vol. 111, No. 6, pages 905-918.	
	5	HEINTZ, N. BAC To The Future: The Use Of BAC Transgenic Mice For Neuroscience Research. Nature Reviews Neuroscience, 2001, Vol. 2, No. 12, pages 861-870.	
	6	Written Opinion of the International Searching Authority issued by the International Searching Authority (ISAUS) on February 28, 2006 in connection with International Application No. PCT/US2004/041388.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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